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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Andrew M. Dattelbaum Docket No.: S-100,636

Serial No.:

10/789,588

Examiner:

Arlen Soderquist

Filed

2/27/2004

Art Unit:

1743

For

CONJUGATED POLYMER-DOPED NANOCOMPOSITE SILICA THIN

**FILMS** 

Customer No. 35068

Mail Stop Amendment Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

## AMENDMENT/RESPONSE

Sir:

In response to the Office Action dated October 31, 2006, please enter the following amendments to the Specification and Claims, and consider the accompanying remarks.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

CERTIFICATE OF MAILIN	NG/TRANSMISSION (37 CFR 1.8(a))	
I hereby certify that this correspondence is, on the date show	n below, being:	
MAILING  deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.	FACSIMILE  I transmitted by facsimile to the United States Patent and Trademark Office  Bull Fattull  Signature	
Date	Bruce H. Cottrell (type or print name of person realitying))000007/ 122150 01 FC:2253 510.00 DA	10789588